

Practitioner's Docket No. 944-003.088

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

NOTE:

"All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. § 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Anna Orpana, et al

WARNING: 37 C.F.R.§ 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supplying or changing the name or names of the inventor or inventors."

For (title): SYSTEM FOR PERSONAL MESSAGING

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date MAY 23, 2001, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL 628 641 221 US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

> Judith R. Schick (type or print name of person mailing paper)

Signature of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing

label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at

56,442.

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1.	Type of Application	
	This new application is for	a(n)
		(check one applicable item below)
	☑ Original (nonprovisional)	al)
	□ Design	

WARNING: "Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 37(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.

WARNING: Do not use this transmittal for the filing of a provisional application.

NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.

□ Divisional□ Continuation□ Continuation-in-part (C-I-P)

☐ Plant

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designated the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120,121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 199, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING:		When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).				
		The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.				
3.	Papers	Enclosed				
	(De 14 Pa 5 Pa	quired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 esign) Application ges of specification ges of claims eets of drawings				
	WARNIN	G: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).				
	NOTE:	"Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm (5/8 inch) down from the top of the page" 37 C.F.R. § 1.84(c)).				
		(complete the following, if applicable)				
	0	The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b). The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b). formal informal				
	B. Other Papers Enclosed					
 Pages of declaration and power of attorney Pages of abstract Other (Title Page) 						
4.	Additio	onal papers enclosed				
		Amendment to claims				
		 □ Cancel in this application claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) □ Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) 				
		Preliminary Amendment				
		Information Disclosure Statement (37 C.F.R. § 1.98)				
		Form PTO-1449 (PTO/SB/08A and 08B)				
		Citations				

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0	pertaining thereto for biotechnology invention containing nucleotide and/or amino				
	acid sequence. Authorization of Attorney(s) to Accept and Follow Instructions from Representative				
	Special Comments Other				
5. De	eclaration or oath (including power of attorney)				
NOTE:	A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47, then a copy of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)-(3).				
NOTE:	A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name including family name and at least one given name, without abbreviation together with any other given name or initial, and the residence, post office address and country or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).				
NOTE:	TE: "The inventorship of a nonprovisional application is that inventorship set forth in the oat declaration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oa declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application inventorship is that inventorship set forth in the application papers filed pursuant to § 1.5 unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supp or changing the name or names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).				
	□ Enclosed				
	Executed by				
	(check all applicable boxes)				
	 inventor(s). legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43. joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 				
	☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F. R. § 1.47 is also attached. See item 13 below for fee.				
NOTE:	Where the filing is a completion in the U.S. of an International Application or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.				
	☐ Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of <i>all</i> the above named inventor(s).				

/ 		
(The	deci	aration or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).
		☐ Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6. Inv	ento	orship Statement
WARNING:		If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The in	vento	rship for all the claims in this application are:
\boxtimes	The	e same.
		or
		Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
		is submitted.
		will be submitted
7. La	ngua	
7. Eu	_	
NOTE:	An i requ	application including a signed oath or declaration may be filed in a language other than English. English translation of the non-English language application and the processing fee of \$130.00 irred by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may et by the Office. 37 C.F.R. § 1.52(d).
	X	English
		Non English
		The attached translation includes a statement that the translation is accurate.
		37 C.F.R. § 1.52(d).
8. As	sign	ment
	X	An assignment of the invention to NOKIA MOBILE PHONES LTD
		<u> </u>
		☐ is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached. ☑ will follow.
NOTE:		an assignment is submitted with a new application, send two separate letters-one for the lication and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNII	NG:	A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 193, 1150 O.G. 62-64.
	Thi	s is a continuation divisional application and the assignment
do	cume	ent for the parent application 0 / was filed on
		·

Reel ___ Frame_

9. Ce	ertified Copy					
Ce	ertified copy(ies) of app	lication(s)				
Co	ountry	Appln	. No.		Filed	
Co	ountry	Appln	. No.		Filed	
		A l-	NI-		File J	
	ountry hich priority is claimed	Appln	. NO.		Filed	
11011111	☐ is (are) attached. ☐ will follow.					
NOTE:	The foreign application fo declaration. 37 C.F.R. § 1.		e claii	m for priority r	nust be referred to in the oath o	
NOTE:	U.S. application or Interna § 120 is itself entitled to p	tional Application fron riority from a prior fore PPLICATION TRAN	n which ign ap	h this applicati oplication, then	iled directly relates. If any paren on claims benefit under 35 U.S.C complete item 18 on the ADDEL BENEFIT OF PRIOR U.S	
10. Fe	e Calculation (37 C.F	.R. § 1.16)				
A.	□ Regular appl	ication				
		CLAIMS AS	S FIL	ED	The first of the second	
Numbe	er filed	Number Extra		Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00	
Total 0 (37 C.I	Claims F.R. § 1.16(c)) -20 =	= 0	×	\$18.00 =		
	endent Claims F.R. § 1.16(b)) - 3 =	= 0	x	\$80.00 =		
	le dependent claim(s), (37 C.F.R. § 1.16(d))		+	\$270.00		
-	☐ Amendment cand ☐ Amendment dele ☐ Fee for extra clai		ende	ncies is end	losed.	
NOTE:	If the fees for extra claims are not paid on filing, they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. § 1.16(d).					
		Filing Fee Cal	culat	ion	\$	
	B. □ Design applie (\$310.00 – 3	cation 7 C.F.R. § 1.16(f))			
		Filing Fee Cal	culat	ion	\$	

	C.	□ Plant application			
		(\$480.00 - 37 C.F.R. § 1.16(g))			
		Filing Fee Calculation \$			
11. Sı	mall l	Entity Statement(s)			
		atement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 are) attached.			
WARNING:		"Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-part (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. § 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2).			
WARNI	ING:	"Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 6 th ed., rev. 2, July 1996 (emphasis added).			
		(complete the following, if applicable)			
		☐ Status as a small entity was claimed in prior application			
		benefit is being claimed for this application under:			
		35 U.S.C. § □ 119(e),			
		35 U.S.C. § □ 119(e), □ 120,			
		□ 120,			
		□ 120, □ 121,			
		□ 120, □ 121, □ 365(c),			
		☐ 120,☐ 121,☐ 365(c),☐ and which status as a small entity is still proper and desired.			
		 □ 120, □ 121, □ 365(c), and which status as a small entity is still proper and desired. □ A copy of the statement in the prior application is included. 			
NOT	fi e	□ 120, □ 121, □ 365(c), and which status as a small entity is still proper and desired. □ A copy of the statement in the prior application is included. Filing Fee Calculation (50% of A, B, or C above) \$			
	fi e	□ 120, □ 121, □ 365(c), and which status as a small entity is still proper and desired. □ A copy of the statement in the prior application is included. Filing Fee Calculation (50% of A, B, or C above) \$			
	fi e	□ 120, □ 121, □ 365(c), and which status as a small entity is still proper and desired. □ A copy of the statement in the prior application is included. Filing Fee Calculation (50% of A, B, or C above) \$			

13. Fee Payment Being Made at This Time

X	No	t Enclosed	
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16(e) car subsequently.)	n be paid
	En	closed	
		Filing fee	\$
		Recording assignment (\$40.00 – 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00 - 37 C.F.R. §§ 1.47 and 1.17(i))	\$
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
		Processing and retention fee (\$130.00, 37 C.F.R. §§ 1.52(d) and 1.21(l))	\$
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
NOTE:	37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application that is abandone for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as the change to 37 C.F.R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a prior U.S application, either the basic filing fee must be paid, or the processing and retention fee of § 1.21(must be paid, within 1 year from the notification under § 53(f).		
	To	tal fees enclosed	\$
14. Me	tho	d of Payment of Fees	
	Atta	ached is a □ check □ money order in the amount of \$	
	Au	thorization is hereby made to charge the amount of \$	
		to Deposit Account No	
		to Credit card as shown on the attached credit card informat form PTO-2038.	tion authorization
WARNIN	IG::	Credit card information should not be included on this form as it may becom	e public.
		arge any additional fees required by this paper or credit any on manner authorized above.	overpayment in
		A duplicate of this paper is attached.	

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed. **WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized. ☐ The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application. ☐ 37 C.F.R. § 1.16(a), (f), or (g) (filing fees) ☐ 37 C.F.R. § 1.16(b), (c), and (d) (presentation of extra claims) Because additional fees for excess or multiple dependent claims not paid on filing or on later NOTE: presentation must only be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the P.T.O. in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the P.T.O. to charge additional claim fees, except possibly when dealing with amendments after final action. □ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)) ☐ 37 C.F.R. § 1.17 (application processing fees) **WARNING:** "... A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3). □ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the Notice of Allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . issue fee." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

16. Instructions as to Overpayment

□ Refund

NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars no be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).			
	□ Credit Account No			

Date: 5 · 23 - 01

Reg. No. 41,266

Tel. No. (203) 261-1234

Customer No. 004955

SIGNATURE OF PRACTITIONER

James A. Retter

(type or print name of practitioner Ware, Fressola, Van Der Sluys & Adolphson LLP

755 Main Street

P.O. (Correspondence) Address

P.O. Box 224

Monroe, CT 06468

	Incorporation by reference of added pages			
	U.S cor PA	eck the following item if the application in this transmittal claims the benefit of prior 5. application(s) (including an international application entering the U.S. stage as a atinuation, divisional or C-I-P application) and complete and attach the ADDED GES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR 5. APPLICATION(S) CLAIMED.)		
		Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed		
		Number of pages added		
		Plus Added Pages for Papers Referred to in Item 4 Above		
		Number of pages added		
		Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.		
		Number of pages added		
		Plus "Assignment Cover Letter Accompanying New Application"		
		Number of pages added		
X	Sta	Statement Where No Further Pages Added		
		(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item.		

☑ This transmittal ends with this page.